



A.D. 1862, 22nd MARCH. N^o 800.

SPECIFICATION

OF

FREDERICK WILLIAM COLLS

AND

PETER HADEN.

COMBUSTION OF SMOKE.

LONDON:

PRINTED BY GEORGE E. EYRE AND WILLIAM SPOTTISWOODE,

PRINTERS TO THE QUEEN'S MOST EXCELLENT MAJESTY:

PUBLISHED AT THE GREAT SEAL PATENT OFFICE,

25, SOUTHAMPTON BUILDINGS, HOLBORN.

1862.



A.D. 1862, 22nd MARCH. N° 800.

Combustion of Smoke.

(This Invention received Provisional Protection only.)

PROVISIONAL SPECIFICATION left by Frederick William Colls and Peter Haden at the Office of the Commissioners of Patents, with their Petition, on the 22nd March 1862.

We, FREDERICK WILLIAM COLLS, of Deptford, in the County of Kent,
5 and PETER HADEN, of Hackney, in the County of Middlesex, do hereby declare the nature of the said Invention for “IMPROVEMENTS IN CONSUMING SMOKE, AND IN THE APPARATUS CONNECTED THEREWITH,” to be as follows:—

This Invention consists in passing steam through suitable pipes into the interior of the furnace, so that the steam may be superheated and decomposed
10 into its original inflammable gases, which are discharged near the bridge of the furnace, and by uniting with the smoke cause its perfect combustion.

LONDON:
Printed by GEORGE EDWARD EYRE and WILLIAM SPOTTISWOODE,
Printers to the Queen's most Excellent Majesty. 1862.

